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EUSU/P105-3002

10/527368

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Response To Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)				Docket No. P17580-US1
In Re Application Of: Pasi Ahonen, et al				
US Application No. 10/527,368	I.A. Filing Date 09/13/2002	Examiner Not Yet Assigned	Group Art Unit Not Yet Assigned	
Invention: SECURE BROADCAST/MULTICAST SERVICE				
<p style="text-align: center;">Mail Stop PCT Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 Facsimile No. 571-273-8300</p>				
<p>This is a response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed on <u>12/07/2005</u>.</p>				
<p>Enclosed herewith for filing are the following:</p> <p><input checked="" type="checkbox"/> A copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US). (2 page(s))</p> <p><input checked="" type="checkbox"/> A properly signed oath or declaration in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and International filing date. (5 page(s))</p> <p><input type="checkbox"/> A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.</p> <p><input type="checkbox"/> Other: _____</p>				
<p><input type="checkbox"/> This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.</p> <p><input type="checkbox"/> One month (\$120) <input type="checkbox"/> Two months (\$450) <input type="checkbox"/> Three months (\$1020) <input type="checkbox"/> Four months (\$1590) <input type="checkbox"/> Five months (\$2160)</p>				
<p>from: _____ until: _____</p>				
<p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge \$130.00, the surcharge for late payment of filing fee and/or late filing of original declaration or oath or any other fees which may be required, or credit any overpayment, to Deposit Account No. 50-1379. If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required</p>				
<p>Signature: <u>Sidney L. Weatherford</u> Sidney L. Weatherford Intellectual Property Counsel Ericsson Inc. 6300 Legacy Drive, MS/EVR1C11 Plano, Texas 75024</p> <p>Date: January 4, 2006</p>		<p><b>CERTIFICATE OF MAILING OR TRANSMISSION</b> I hereby certify that the correspondence is being deposited with the United States Postal Service with sufficient postage for First class or Express mail in an envelope addressed to Commissioner for Patents, or being facsimile transmitted, or electronically transmitted via EFS-Web (Beta) to the USPTO on the date indicated below.</p> <p>Date: January 4, 2006 Name: <u>Melissa Wines</u> Signature: <u>Melissa Wines</u></p>		

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## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1001696
<b>Application Number:</b>	10527368
<b>Confirmation Number:</b>	5719
<b>Title of Invention:</b>	Secure broadcast/multicast service
<b>First Named Inventor:</b>	Pasi Ahonen
<b>Customer Number:</b>	27045
<b>Filer:</b>	John Han/Pamela M Shultz
<b>Filer Authorized By:</b>	John Han
<b>Attorney Docket Number:</b>	P17580US1
<b>Receipt Date:</b>	04-JAN-2006
<b>Filing Date:</b>	
<b>Time Stamp:</b>	16:02:58
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	
RAM confirmation Number	5
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:	
Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages

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1		06.3002.Response.to.Notice.of.Missing.Requirements.with.Dec.and.POA.P17580.US1.pdf	262642	yes	8
<b>Multipart Description</b>					
	<b>Doc Desc</b>		<b>Start</b>	<b>End</b>	
	Applicant Response to Pre-Exam Formalities Notice		1	3	
	Oath or Declaration filed		4	8	
<b>Warnings:</b>					
2	Fee Worksheet (PTO-875)	fee-info.pdf	6706	no	2
<b>Warnings:</b>					
<b>Total Files Size (in bytes):</b>				269348	
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b>New Applications Under 35 U.S.C. 111</b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b>National Stage of an International Application under 35 U.S.C. 371</b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p>					

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## Electronic Patent Application Fee Transmittal

<b>Application Number:</b>	10527368								
<b>Filing Date:</b>									
<b>Title of Invention:</b>	Secure broadcast/multicast service								
<b>First Named Inventor:</b>	Pasi Ahonen								
<b>Filer:</b>	John Han/Pamela M Shultz								
<b>Attorney Docket Number:</b>	P17580US1								
Filed as Large Entity									
<b>Filing Fees</b>									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Description</th> <th style="width: 20%;">Fee Code</th> <th style="width: 15%;">Quantity</th> <th style="width: 20%;">Amount</th> <th style="width: 15%;">Sub-Total in USD(\$)</th> </tr> </thead> </table>					Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)					
<b>Basic Filing:</b>									
<b>Pages:</b>									
<b>Claims:</b>									
<b>Miscellaneous-Filing:</b>									
Oath/decl > 30 months from priority date	1617	1	130	130					
<b>Petition:</b>									
<b>Patent-Appeals-and-Interference:</b>									
<b>Post-Allowance-and-Post-Issurance:</b>									
<b>Extension-of-Time:</b>									

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Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
<b>Miscellaneous:</b>				
<b>Total in USD (\$)</b>				<b>130</b>

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Administrative Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22314-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/527,368	Pasi Ahonen	P17580US1
RECEIVED		INTERNATIONAL APPLICATION NO
DEC 12 2005		PCT/EP02/10400
EUS LEGAL DEPT.		IA. FILING DATE PRIORITY DATE
		09/13/2002
CONFIRMATION NO. 5719		
371 FORMALITIES LETTER		
*OC00000017581281*		

Date Mailed: 12/07/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IAB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/10/2005
- Copy of the International Search Report filed on 03/10/2005
- Preliminary Amendments filed on 03/10/2005
- Information Disclosure Statements filed on 03/10/2005
- Oath or Declaration filed on 03/10/2005
- Request for Immediate Examination filed on 03/10/2005
- U.S. Basic National Fees filed on 03/10/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and International filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity.

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- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/527,368	PCT/EP02/10400	P17580US1

FORM PCT/DO/EO/905 (371 Formalities Notice)

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